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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

536-1005.1

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Attorney Docket No.

UTILITY PATENT APPLICATION TRANSMITTAL

First Inventor Bevan et al

Title Position Location Method and Apparatus for a Mobile Telecommunica

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 019 635 371 US APPLICATION ELEMENTS Assistant Commissioner for Patents ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, D.C. 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer (Submit an original, and a duplicate for fee processing) Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Computer Readable Form (CRF) Specification [Total Pages 57 (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the invention - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure Power of Attorney (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) 10 | 7 [Total Sheets Information Disclosure Copies of IDS 12. Statement (IDS)/PTO-1449 Citations Oath or Declaration [Total Pages 13. Preliminary Amendment Newly executed (original or copy) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Copy from a prior application (37 CFR 1.63(d)) Certified Copy of Priority Document(s) (for continuation/divisional with Box 18 completed) 15. (if foreign priority is claimed) **DELETION OF INVENTOR** Request and Certification under 35 U.S.C. 122 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17. Other: Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: **J** Divisional Continuation Continuation-in-part (CIP) of prior application No.: 09/397,760 Prior application information: Examiner Tran Group / Art Unit 2684 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. CORRESPONDENCE ADDRESS 19. Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) William M. Lee, Jr. Name Lee, Mann, Smith, McWilliams, Sweeney & Ohlson P.O. Box 2786 Address City State II. Chicago Zip Code 60690-2786 Country U.S.A. Telephone 312-368-1300 312-368-0034

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Registration No. (Attorney/Agent)

26,935 12-05-01

Complete if Known

SUBTOTAL (3)

\$0.00

PTO/SB/17 (XX-XX)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMIT

SUBTOTAL (2)

or number previously paid, if greater; For Reissues, see above

| for FY 2002 Patent fees are subject to annual revision. | | | Application Number | | er | | | | |
|--|----------------|-------------------------|----------------------------------|--------------|--------|----------------|--|----------|--|
| | | | Filing Date First Named Inventor | | | | | | |
| | | | | | | ntor | Bevan | | |
| | | | Examiner Name | | | | | | |
| | | Group Art Unit | | | Jnit | | | | |
| TOTAL AMOUNT OF PAYMENT \$1,244 | | .00 Attorney Docket No. | | | | No. | 536-1005.1 | | |
| METHOD OF PAYMENT | | | | | FE | E C/ | ALCULATION (continued) | | |
| The Commissioner is hereby authorized to charge | | 3. A | DDIT | IONA | | | | | |
| indicated fees and credit any overpayments to: | | | | Small Fee | | | | | |
| Account 12-0913 | | Code | (\$) | Code | (\$) | | Fee Description | Fee Paid | |
| Number Deposit Account Name | | 105 | 130 | 205 | | | narge - late filing fee or oath | | |
| | | 127 | 50 | 227 | 25 | Surch sheet | large - late provisional filing fee or cover | | |
| | | 139 | 130 | 139 | 130 | Non - | English specification | | |
| Under 37 CFR §§ 1.16 and 1.17 | | 147 | 2,520 | 147 | 2,520 | For fil | ing a request for ex parte reexamination | | |
| Applicant claims small entity status. See 37 CFR § 1.27 | | 112 | 920* | 112 | 920* | Reque | esting publication of SIR prior to Examiner | | |
| 2. X Payment Enclosed: | | 113 | 1,840* | 113 | 1,840* | | esting publication of SIR after Examiner | | |
| Check Credit card Ord | | 115 | 110 | 215 | 55 | | sion for reply within first month | | |
| FEE CALCULATION | | 116 | 400 | 216 | 200 | Exten | sion for reply within second month | | |
| | | 117 | 920 | 217 | 460 | Exten | sion for reply within third month | | |
| 1. BASIC FILING FEE Large Entity Small Entity | | 118 | 1,440 | 218 | 720 | Exten | sion for reply within fourth month | | |
| Fee Fee Fee Fee Description | Fee Paid | 128 | 1,960 | 228 | 980 | Exten | sion for reply within fifth month | | |
| Code (\$) Code (\$) 101 740 201 370 Utility filing fee | 740.00 | 119 | 320 | 219 | 160 | Notice | e of Appeal | | |
| 106 330 206 165 Design filing fee | 740.00 | 120 | 320 | 220 | 160 | Filing | a brief in support of an appeal | | |
| 107 510 207 255 Plant filing fee | | 121 | 280 | 221 | 140 | Reque | est for oral hearing | | |
| 108 740 208 370 Reissue filing fee | | 138 | 1,510 | 138 | 1,510 | Petitio | on to institute a public use proceeding | | |
| 114 160 214 80 Provisional filing fee | | 140 | 110 | 240 | 55 | Petitio | on to revive - unavoidable | | |
| SUBTOTAL (1) | \$740.00 | 141 | 1,280 | 241 | 640 | Petitio | on to revive - unintentional | | |
| | | 142 | 1,280 | 242 | 640 | Utility | issue fee (or reissue) | | |
| 2. EXTRA CLAIM FEES | from | 143 | 460 | 243 | 230 | Desig | n issue fee | | |
| Extra Claims be | low Fee Paid | 144 | 620 | 244 | 310 | Plant | issue fee | | |
| | 0.00 = 0.00 | 122 | 130 | 122 | 130 | Petitio | ons to the Commissioner | | |
| Independent 9 - 3** = 6 X 84 Claims Multiple Dependent | 4.00 = 504.00 | 123 | 50 | 123 | 50 | Proce | ssing fee under 37 CFR § 1.17(q) | | |
| Large Entity Small Entity | | 126 | 180 | 126 | 180 | | ission of Information Disclosure | | |
| Fee Fee Fee Fee Fee Descript Code (\$) Code (\$) | tion | 581 | 40 | 581 | 40 | | ding each patent assignment per property | | |
| 103 18 203 9 Claims in excess of | f 20 | 146 | 740 | 246 | 370 | Filing | a submission after final rejection | | |
| 102 84 202 42 Independent claims | | 149 | 740 | 249 | 370 | • | FR § 1.129(a)) ach additional invention to be examined | | |
| 104 280 204 140 Multiple dependent | | | | | | (37 CF | FR § 1.129(b)) | | |
| 109 84 209 42 ** Reissue indepen over original pate | | 179 | 740 | 279 | | • | est for Continued Examination (RCE) | | |
| 110 18 210 9 ** Reissue claims i | n excess of 20 | 169 | 900 | 169 | 900 | | est for expedited examination esign application | | |
| and over original patent | | Other fee (specify) | | | | | | | |

| SUBMITTED BY | | | | | Complete (if | applicable) |
|-------------------|---------------------|---------|-----------------------------------|--------|--------------|--------------|
| Name (Print/Type) | William M. Lee, Jr. | 0 | Registration No. (Attorney/Agent) | 26,935 | Telephone | 312-368-1300 |
| Signature | William M. | م مع کم | 4 | | Date | 12-05-01 |
| | | | | | | |

*Reduced by Basic Filing Fee Paid

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CASE NO. <u>536-1005.1</u> Reddie

Please acknowledge receipt of the enclosed:

New US Divisional Patent Application for

Bevan

POSITION LOCATION METHOD AND APPARATUS FOR A MOBILE TELECOMMUNICATIONS SYSTEM

Serial No. To Be Assigned

Filed: Herewith

- 1. Utility Patent Application Transmittal
- 2. Fee Transmittal for FY 2002
- 3. <u>Amendment Accompanying Divisional</u>
 <u>Application</u>
- Declaration w/Specification (57 pages), including Abstract and Drawings (10 Sheets)
- 5. Request and Certification Under U.S.C. 122(b)(B)(i)
- 6. Check No. 47120 in the amount of \$1244.00
- 7. Express Mail Certificate

8. Return Post Card

DUE DATE (If Any): DATE SENT:

WMLJ:tjb

NEW APPLICATION December 5, 2001

"Express Mail" mailing label number EV 019 635 371 US

Date of deposit: December 5, 2001
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the ILS. Patent and

cated above and is addressed to the U.S. Patent and Trademark Office, P.O. Box 2327 Arlington, VA 22202

Richard Sensenbrenner

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First Named Inventor | | Bevan | | | | |
|----------------------|-------------------------------|--|--|--|--|--|
| Title | Position Loca Mobile Telec | ation Method and Apparatus for a communications System | | | | |
| Atty Do | ocket Number | 536-1005.1 | | | | |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12-05-01

Date

Signature

William M. Lee, Jr.

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).